

# AmGreatness / TIPP, GA, 10/14-10/16

## Poll Bias Score 270 towards Dems, severe bias, will adjust.

### POLL BIAS CALCULATOR

Bias Multiplier (Level of Bias Significance)	Party ID	Gender	Education	Region	Racial Demo	Age Demo
	10	6	6	3	5	5
<b>Bias by Category</b>	0	0	240	0	-10	40

**OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)** 270 SCALE>>>

MILD BIAS (0-59)

DEFINITE BIAS, EXCESSIVE (60-100)

SEVERE BIAS (100+)

Understanding the Overall Poll Bias Score -- A perfect bias score as compared to the 2020 exit polls equals a 0 value. A positive score equals a Democratic bias. A negative score equals a Republican bias. The higher the value of the number, the worse the bias. I will adjust polls with this score in mind. Usually the adjustment is straightforward in that I can apply the proper party ID, gender ID, education ID to the party votes provided in the cross tabs. Sometimes pollsters hide the party ID, gender ID or education ID, but I have methods of inferring those. The calculators for inferring these party ID values can be found below. Regional bias usually can't be inferred, although if they provide how each region votes they can.

	Dem 2020 Exit Poll	GOP 2020 Exit Poll	Dem 2024 Poll	GOP 2024 Poll (Enter as a negative number)	Ind
Party ID Values	34	38	34	38	
Party ID Difference	0	0			
Party ID Bias Score (+ is Dem, - is GOP bias)	0				

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	56	44	56	44
Gender ID Bias	0	0		
Final Gender ID Bias (+ is Dem, - is GOP bias)	0			

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Exit Poll	No College Degree or + 2024 Exit Poll (Enter as a negative number)
Education Values	40	60	60	40
Education Bias	20	-20		
Education Bias Final Score (+ is Dem, - is GOP bias)	40			

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	North-east 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)								
Regional Bias (National Polls Only)	0	0	0	0				
Regional Bias Score (+ is Dem, - is GOP bias)	0							

	White 2020 Exit Poll	Black 2020 Exit Poll	Other 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Other 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	61	29	8	0	0	62	25	11
Racial ID Sample Bias	1	-4	3	0				
Racial Bias Score (+ is GOP, - is Dem bias)	-2							

	18-24	25-44	45-64	65+	18-24	25-44	45-64	65+
Age ID	12	32	36	19	0	14	34	35
Age Bias	2	2	-1	-2				
Age Bias Score	7							

	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a	18-35 2024	36-44 2024	45+ 2024	n/a
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-35 Exit Poll	36-44 Exit Poll	45+ Exit Poll	n/a	18-35 2024	36-44 2024	45+ 2024	n/a
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-45 Exit Poll	45-64 Exit Poll	65+ Exit Poll	n/a	18-45	45-64	65+ n/a
Age ID	0	0	0	0	0	0	0
Age Bias	0	0	0	0			
Age Bias Score	0						

	18-34 Exit Poll	35-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-34 2024 poll	35-49 2024 poll	50-64 2024 poll	65+ 2024
Age ID	0	0	0	0	0	0	0	0
Age Bias	0	0	0	0				
Age Bias Score	0							

	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll	18-29 Exit Poll	30-39 Exit Poll	40-49 Exit Poll	50-64 Exit Poll	65+ Exit Poll
Age ID	0	0	0	0	0	0	0	0	0	0

Age Bias	0	0	0	0	0																	
Age Bias Score	0																					
Age ID	18-24	25-44	45-64	65	18-24	25-44	45-64	65+	Exit	Poll												
Age Bias	12	32	36	19	0	9	33	34	23	0												
Age Bias Score	8																					
Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP																			
	34	28	38																			
Party Vote:	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris																
Points earned	0	0	0	0	0	0																
	0	0	0	0	0	0																
Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP																			
	34	28	38																			
Vote Totals	Harris	Trump	0																			
	0	0																				

**PARTY ID CALCULATOR**

Inferred (Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP																			
	34	27	38																			
Party Vote:	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris																
Points earned	0.95	0.03	0.5	0.47	0.95	0.04																
	32.3	1.02	13.5	12.69	36.1	1.52																
Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP																			
	34	27	38																			
Vote Totals	Harris	Trump																				
	47.32	49.81																				

**INFERRED PARTY ID CALCULATOR**

(Most Likely) Party ID Assumed by Pollster	Dem	Ind	GOP																			
	34	27	38																			
Party Vote:	% Dem for Harris	% Dem for Trump	% Ind for Harris	% Ind for Trump	% GOP for Trump	% GOP for Harris																
Points earned	0.95	0.03	0.5	0.47	0.95	0.04																
	32.3	1.02	13.5	12.69	36.1	1.52																
Assumed Party ID (Experiment until result matches poll result)	Dem	Ind	GOP																			
	34	27	38																			
Vote Totals	Harris	Trump																				
	47.32	49.81																				

**GENDER ID CALCULATOR**

Gender ID based on Gender Vote	Women	Men																			
	56	44																			
Gender Vote:	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump																	
Points earned	0.487	0.486	0.478	0.483																	
	27.272	27.216	21.032	21.252																	
Assumed Gender ID (Experiment until result matches poll result)	Women	Men																			
	56	44																			
Vote Totals	Harris	Trump																			
	48.304	48.468																			

**INFERRED GENDER ID CALCULATOR**

Gender ID based on Gender Vote	Women	Men																			
	56	44																			
Gender Vote:	% Women for Harris	% Women for Trump	% Men for Harris	% Men for Trump																	
Points earned	0.487	0.486	0.478	0.483																	
	27.272	27.216	21.032	21.252																	
Assumed Gender ID (Experiment until result matches poll result)	Women	Men																			
	56	44																			
Vote Totals	Harris	Trump																			
	48.304	48.468																			

**ADJUSTED QUINNIPIAC EDUCATION ID CALCULATOR TO DETERMINE ADJUSTED POLL RESULT WHEN NON-WHITE EDUCATION ID IS LEFT OUT**

Education ID based on education Vote	College Degree or +Degree	No College Degree																			
	47.02	49.4																			
Education Vote:	% White College or + for Harris	% White College or + for Trump	% White No Degree for Harris	% White No Degree for Trump	% Non-white College or + for Harris	% Non-white College or + for Trump	% Non-white No Degree for Harris	% Non-white No Degree for Trump													
Points earned	0.496	0.458	0.453	0.518	0	0	0	0													
	19.84	18.32	27.18	31.08	0	0	0	0													
Assumed Education ID (Experiment until result matches poll result)	White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree	White vote	Non-white vote	Non college share	college share													
	47.02	49.4	0	0	100	0	0.6	0.4													
Vote Totals	Harris	Trump																			
	47.02	49.40																			

**INFERRED QUINNIPIAC EDUCATION ID CALCULATOR TO DETERMINE ADJUSTED POLL RESULT WHEN NON-WHITE EDUCATION ID IS LEFT OUT**

Education ID based on education Vote	College Degree or +Degree	No College Degree																			
	47.88	48.2																			
Education Vote:	% White College or + for Harris	% White College or + for Trump	% White No Degree for Harris	% White No Degree for Trump	% Non-white College or + for Harris	% Non-white College or + for Trump	% Non-white No Degree for Harris	% Non-white No Degree for Trump													
Points earned	0.496	0.458	0.453	0.518	0	0	0	0													
	29.76	27.48	18.12	20.72	0	0	0	0													
Assumed Education ID (Experiment until result matches poll result)	White College Degree or +	White No College Degree	Non-White College Degree or +	Non-White No Degree	White vote	Non-white vote	Non college share	college share													
	47.88	48.2	0	0	100	0	0.4	0.6													
Vote Totals	Harris	Trump																			
	47.88	48.20																			

**EDUCATION ID CALCULATOR**

Education ID based on education Vote	College Degree or +Degree	No College Degree																			
	47.02	49.4																			

	% College or + for Harris	% College or + for Trump	% No Degree for Harris	% No Degree for Trump
Education Vote	0	0	0	0
Points earned	0	0	0	0

	College Degree or +	No College Degree
Assumed Gender ID (Experiment until result matches poll result)	34	66

Harris Trump

Vote Totals - -

### ADJUSTED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	61	29	8	0

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Other for Harris	% Other for Trump	n/a	n/a
	0.319	0.652	0.838	0.125	0.607	0.366		

Points earned 19.459 39.772 24.302 3.625 4.856 2.928 0 0

Assumed Racial ID	White	Black	other	n/a
	61	29	8	

Harris Trump

Vote Totals 48.617 46.325

### INFERRED RACIAL DEMOS CALCULATOR

Racial ID based on Racial Vote	White	Black	Latino	Asian
	62	25	11	0

Racial Vote	% White for Harris	% White for Trump	% Black for Harris	% Black for Trump	% Other for Harris	% Other for Trump	n/a	n/a
	0.319	0.652	0.838	0.125	0.607	0.366		

Points earned 19.778 40.424 20.95 3.125 6.677 4.026 0 0

Assumed Racial ID	White	Black	other	n/a
	62	25	11	

Harris Trump

Vote Totals 47.405 47.575

### AGE ID CALCULATOR, 18-29/30-44/45-64/65+

Age ID	18-29	30-44	45-64	65 and over
	0	0	0	0

Age Vote	% 18-29 for Harris	% 18-29 for Trump	% 30-44 for Harris	% 30-44 for Trump	% 45-64 for Harris	% 45-64 for Trump	% 65+ for Harris	% 65+ for Trump
	0	0	0	0	0	0	0	0

Assumed Age ID (Experiment until result matches poll result)	18-29	30-44	45-64	65 and over	Must = 100
	0	0	0	0	0

Harris Trump

Vote Totals 0 0

### AGE ID CALCULATOR – 18-34/35-49/50-64/65+

Age ID	18-34	35-49	50-64	65+
	14	34	35	17

Age Vote	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump	% 65+ for Harris	% 65+ for Trump
	0.71	0.29	0.56	0.393	0.373	0.593	0.373	0.593

Points earned 9.94 4.06 19.04 13.362 13.055 20.755 6.341 10.081

Assumed Age ID (Experiment until result matches poll result)	18-34	35-49	50-64	65+	Must = 100
	14	34	35	17	100

Harris Trump

Vote Totals 48.376 48.258

### INFERRED AGE ID CALCULATOR – 18-34/35-49/50-64/65+

Age ID	18-34	35-49	50-64	65+
	14	34	35	17

Age Vote	% 18-34 for Harris	% 18-34 for Trump	% 35-49 for Harris	% 35-49 for Trump	% 50-64 for Harris	% 50-64 for Trump	% 65+ for Harris	% 65+ for Trump
	0.71	0.29	0.56	0.393	0.373	0.593	0.373	0.593

Points earned 9.94 4.06 19.04 13.362 13.055 20.755 6.341 10.081

Assumed Age ID (Experiment until result matches poll result)	18-34	35-49	50-64	65+	Must = 100
	14	34	35	17	100

Harris Trump

Vote Totals 48.376 48.258

### AGE ID CALCULATOR – 18-29/30-39/40-49/50-64/65+

Age ID	18-29	30-39	40-49	50-64	65+
	14	14	14	32	

Age Vote	% 18-29 for Harris	% 18-29 for Trump	% 30-39 for Harris	% 30-39 for Trump	% 40-49 for Harris	% 40-49 for Trump	% 50-64 for Harris	% 50-64 for Trump	% 65+ for Harris	% 65+ for Trump
	0.6	0.37	0.51	0.43	0.43	0.48	0.4	0.56	0.46	0.52

Points earned 8.4 5.18 7.14 6.02 6.02 6.72 12.8 17.92 11.96 13.52

Assumed Age ID (Experiment until result matches poll result)	18-29	30-39	40-49	50-64	65+
	14	14	14	32	26

Harris Trump

Vote Totals 0 0 n/a

### FIVE CATEGORIES TO TWO – EDUCATION ID CALCULATOR

Age ID	18-29	30-44	45-64	65 and over
	3	26	24	22

Age Vote	No HS Harris	No HS Trump	HS Harris	HS Trump	Some Coll Harris	Some Coll Trump	BA Harris	BA Trump	BA+ Harris	BA+ Trump
	0.33	0.67	0.42	0.50	0.34	0.59	0.43	0.49	0.49	0.46

Points earned 1.0 2.0 10.9 13.0 8.2 14.2 9.5 10.8 12.3 11.5  
Corrected Points Earned 1.2 2.4 13.1 15.6 9.8 17.0 7.6 8.6 9.8 9.2

	No HS	HS	Some Coll	BA	BA+		Non BA Total	BA+ Total	Corrected Non BA total	Corrected BA+ total
% of each education category included	3.0	26.0	24.0	22.0	25.0	100.0	50.0	50.0	60.0	40.0
% of total	0.06	0.52	0.48	0.44	0.50					
Corrected total per education category	3.6	31.2	28.8	17.6	20.0					
Harris										
Trump										
<b>Vote Totals</b>							<b>41.0</b>			<b>51.0</b>
<b>Corrected Vote Totals</b>										<b>0.0</b>

**Adjusted result**  
 Harris Trump  
 averaged the three adjusted results listed  
 47.9 48.5 above in bold font  
**ADJUSTED POLL BIAS CALCULATOR**

Bias Multiplier (Level of Bias Significance)	Party ID	Gender	Education	Region	Racial Demo	Age Demo
		10	6	6	3	5 5
Bias by Category	0	0	0	0	0	0
<b>OVERALL 2024 POLL BIAS (+ is Dem, - is GOP bias)</b>	<b>0</b>					
	SCALE>>>					
			MILD BIAS (0-50)	DEFINITE BIAS, EXCESSIVE (50-100)		SEVERE BIAS (100+)

Understanding the Overall Poll Bias Score -- A perfect bias score as compared to the 2020 exit polls equals a 0 value. A positive score equals a Democratic bias. A negative score equals a Republican bias. The higher the value of the number, the worse the bias. I will adjust polls with this score in mind. Usually the adjustment is straightforward in that I can apply the proper party ID, gender ID, education ID to the party votes provided in the cross tabs. Sometimes pollsters hide the party ID, gender ID or education ID, but I have methods of inferring those. The calculators for inferring these party ID values can be found below. Regional bias usually can't be inferred, although if they provide how each region votes they can.

	Dem 2020 Exit Poll	GOP 2020 Exit Poll	Dem 2024 Poll	GOP 2024 Poll (Enter as a negative number)	Ind
Party ID Values	34	38	34	38	
Party ID Difference	0				
Party ID Bias Score (+ is Dem, - is GOP bias)	<b>0</b>				

	Female 2020 Exit Poll	Male 2020 Exit Poll	Female 2024 Poll	Male 2024 Poll
Gender ID Values	56	44	56	44
Gender ID Bias	0			
Final Gender ID Bias (+ is Dem, - is GOP bias)	<b>0</b>			

	College Degree or + 2020 Exit Poll	No College Degree or + 2020 Exit Poll	College Degree or + 2024 Exit Poll	No College Degree or + 2024 Exit Poll
Education Values	40	60	40	60
Education Bias	0			
Education Bias Final Score (+ is Dem, - is GOP bias)	<b>0</b>			

	Northeast 2020 Exit Poll	South 2020 Exit Poll	Midwest 2020 Exit Poll	West 2020 Exit Poll	Northeast 2024 Poll	South 2024 Poll	Midwest 2024 Poll	West 2024 Poll
Regional Values (national polls only)								
Regional Bias (National Polls Only)	0							
Regional Bias Score (+ is Dem, - is GOP bias)	<b>0</b>							

	White 2020 Exit Poll	Black 2020 Exit Poll	Other 2020 Exit Poll	Latino 2020 Exit Poll	White 2024 Exit Poll	Black 2024 Exit Poll	Other 2024 Exit Poll	Latino 2024 Exit Poll
Racial ID percentage	61	29	8	0	0	61	29	8
Racial Polling Sample Bias	0							
Racial Bias Score (+ is GOP, - is Dem bias)	<b>0</b>							

	18-24	25-44	45-64	65+	18-24	25-44	45-64	65+
Age ID	12	32	36	19	0	12	32	36
Age Bias	0							
Age Bias Score	<b>0</b>							